

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled DESIGNED PROTEIN PORES AS COMPONENTS FOR BIOSENSORS, the specification of which

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_.

☐ was described and claimed in PCT International Application No. \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. SERIAL NO.	FILING DATE	STATUS
<u>60/053,737</u>	<u>July 25, 1997</u>	<u>PENDING</u>

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: J. Peter Fasse, Reg. No. 32,983, Ingrid A. Beattie, Reg. No. P-42,306, John W. Freeman, Reg. No. 29,066, Janis K. Fraser, Reg. No. 34,819, Y. Rocky Tsao, Reg. No. 34,053, Anita L. Meiklejohn, Reg. No. 35,283, John F. Hayden, Reg. No. 37,640; and Eldora L. Ellison, Reg. No. 39,967.

Address all telephone calls to J. Peter Fasse at telephone number 617/542-5070.

Address all correspondence to J. Peter Fasse, Fish & Richardson P.C., 225 Franklin Street, Boston, MA 02110-2804.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: Hagan Baylev

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence Address: 1800 Springbrook Estates Drive, College Station, Texas 77845

Citizen of: United Kingdom

Post Office Address: 1800 Springbrook Estates Drive, College Station, Texas 77845

COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

Full Name of Inventor: Orit Braha

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence Address: 1800 Springbrook Estates Drive, College Station, Texas 77845

Citizen of: Israel

Post Office Address: 1800 Springbrook Estates Drive, College Station, Texas 77845

Full Name of Inventor: John Kasianowicz

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence Address: 14701 Lancraft Court, Darnestown, Maryland 20874-3400

Citizen of: United States of America

Post Office Address: 14701 Lancraft Court, Darnestown, Maryland 20874-3400

Full Name of Inventor: Eric Gouaux

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence Address: 533 West 112th Street, Apt. 6E, New York, NY 10025

Citizen of: United States of America

Post Office Address: 533 West 112th Street, Apt. 6E, New York, NY 10025

320606 B11

PATENT  
ATTORNEY DOCKET NO: 07917/062001

**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled DESIGNED PROTEIN PORES AS COMPONENTS FOR BIOSENSORS, the specification of which

☐ is attached hereto.

☒ was filed on July 24, 1998 as Application Serial No. 09/122,583  
and was amended on \_\_\_\_\_.

☐ was described and claimed in PCT International Application No. \_\_\_\_\_  
filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. SERIAL NO.	FILING DATE	STATUS
<u>60/053,737</u>	<u>July 25, 1997</u>	<u>PENDING</u>

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: J. Peter Fasse, Reg. No. 32,983, Ingrid A. Beattie, Reg. No. 42,306, John W. Freeman, Reg. No. 29,066, Janis K. Fraser, Reg. No. 34,819, Y. Rocky Tsao, Reg. No. 34,053, Anita L. Meiklejohn, Reg. No. 35,283, John F. Hayden, Reg. No. 37,640, and Eldora L. Ellison, Reg. No. 39,967.

Address all telephone calls to J. Peter Fasse at telephone number 617/542-5070.

Address all correspondence to J. Peter Fasse, Fish & Richardson P.C., 225 Franklin Street, Boston, MA 02110-2804.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: Hagan Bayley

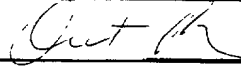
Inventor's Signature: \_\_\_\_\_

Date: 12/9/98

Residence Address: 1800 Springbrook Estates Drive, College Station, Texas 77845

Citizen of: United Kingdom

Post Office Address: 1800 Springbrook Estates Drive, College Station, Texas 77845

Full Name of Inventor: Orit BrabaInventor's Signature: 

Date: \_\_\_\_\_

Residence Address: 1800 Springbrook Estates Drive, College Station, Texas 77845Citizen of: IsraelPost Office Address: 1800 Springbrook Estates Drive, College Station, Texas 77845Full Name of Inventor: John Kasianowicz

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence Address: 14701 Lancraft Court, Darnestown, Maryland 20874-3400Citizen of: United States of AmericaPost Office Address: 14701 Lancraft Court, Darnestown, Maryland 20874-3400Full Name of Inventor: Eric Gouaux

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence Address: 533 West 112th Street, Apt. 6E, New York, NY 10025Citizen of: United States of AmericaPost Office Address: 533 West 112th Street, Apt. 6E, New York, NY 10025

327369.B11

Full Name of Inventor: Orit Braha

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence Address: 1800 Springbrook Estates Drive, College Station, Texas 77845

Citizen of: Israel

Post Office Address: 1800 Springbrook Estates Drive, College Station, Texas 77845

Full Name of Inventor: John Kasianowicz

Inventor's Signature: *John J. Kasianowicz* Date: 11 September, 1998

Residence Address: 14701 Lancraft Court, Darnestown, Maryland 20874-3400

Citizen of: United States of America

Post Office Address: 14701 Lancraft Court, Darnestown, Maryland 20874-3400

Full Name of Inventor: Eric Gouaux

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence Address: 533 West 112th Street, Apt. 6E, New York, NY 10025

Citizen of: United States of America

Post Office Address: 533 West 112th Street, Apt. 6E, New York, NY 10025

327369.B11



IN WITNESS WHEREOF, I hereto set my hand and seal at College Station, TX,  
this 15th day of January, 1998

ORIT BRAHA

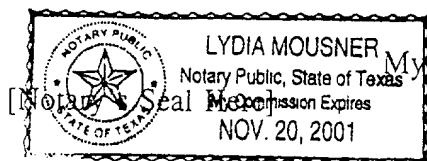
L.S.

STATE OF TEXAS:

COUNTY OF BRAZOS: :SS

Before me this 15th day of January, 1998, personally appeared  
ORIT BRAHA known to me to be the person whose name is subscribed to the foregoing Assignment, and  
acknowledged that she executed the same as her free act and deed for the purposes therein contained.

Lydia Mousner  
Notary Public



My Commission Expires: 11-20-01

11-20-01